

Graphical Representation of Absorption Processes
Especially For the Dehumidification of Air With
Aqueous Lithium Chloride Solution, by H. Vits,
55 p.

GERMAN, per, Forschung auf dem Gebiete des
Ingenieurwesens, 1958, Vol. XXIV, No 5,
pp 137-148; No 6, pp 187-192.

107,081
SLA 59-17262

Sci, Feb 60, Vol 2, No 9

Broecker, E.
MIXING OF LIQUID OR GAS STREAMS AT NEARLY
CONSTANT TOTAL PRESSURE. [1961] 16p.
Order from ATS \$24.95

ATS-87N52G

Trans. of Forschung auf dem Gebiete [des]
Ingenieurwesens (West Germany) 1959, v. 25, no. 1,
p. 17-25.

DESCRIPTORS: *Fluid flow, *Gas flow, Pressure,
Mixtures.

(Mechanics, TT, v. 7, no. 2)

61-25387

- I. Broecker, E.
- II. ATS-87N52G
- III. Associated Technical
Services, Inc.,
East Orange, N. J.

ATS/242-GT

Office of Technical Services

A Hollow Shaft as a Conveyor for Loose Granular Material, by R. Jung.

GERMAN, per, Forschung auf dem Gebiete des Ingenieurwesens, Vol XIV, No 2, No 23 Nov 1959, pp 37-43.

BISI 2558

Sci - Engr

Mar 62

189,068

list 125

Contribution Towards Complete Determination of
the Internal Stress Condition in Hollow Metal
Cylinders, by P. Laurent,
GERMAN, per, Forschung auf dem Gebiete des
Ingenieurwesens, Vol 25, No 2, 1959, pp 44-54.
NTC 69-11274-20K

Sci-Phys
July 69

387,186

GERMAN, per, Forschung Auf Dem Gebiete Des
Ingenieurwesens, Vol XXV, 1959, pp 63-65.

*JPRS R-533-A for Army Rocket
& Guided Missile Agency

Apr 61

GERMAN, per, Forschung Auf Dem Gebiete des
Ingenieurwesens, Vol XXV, 1959, pp 69-78.

*JPRS R-533-B for Army Rocket
& Guided Missile Agency

Apr 61

GERMAN, per, Forschung Auf Dem Gebiete des
Ingenieurwesens, Vol XXV, 1959, pp 101-105.

*JPRS R-533-C for Army Rocket
& Guided Missile Agency

Apr 61

GERMAN, per, Forschung Auf Dem Gebiete des
Ingenieurwesens, Vol XXV, 1959, pp 106-114.

*JPRS R-533-E for Army Rocket
& Guided Missile Agency

Apr 61

The High-Speed Cascade Wind Tunnel of
the Deutsche Forschungsanstalt für
Luftfahrt(DFL) Braunschweig, by
N. Scholz, U. Hopkes,
GERMAN, per, Forsch Geb Ingenieurw., Vol XXV,
No 5, 1959, pp 133-147.
NASA TT F-10,717

XXXXX GOVERNMENT USE ONLY
Sci-Methods and Equipment
Mar 67

320,860

GERMAN, per, Forschung Auf Dem Gebiete des
Ingenieurwesens, Vol XXV, 1959, pp 182-189.

*JPRS R-593-D for Army Rocket
& Guided Missile Agency

Apr 61

Schlieren Photography of the Temperature Field
Near a Hot Body, by Ernst Schmidt.

GERMAN, per, Forschung auf dem Gebiete des
Ingenieurwesens, Vol III, Series A, Jul-Aug 1962,
pp 181-189.

✓
*Navy/APL 256

Sci - Phys
Aug 63

Navy Jr 3556 / APL 836

Schlieren Photographs of the Temperature Field Near
Exothermic Bodies, by Ernst Schmidt.

GERMAN, per, Forschung auf dem Gebiete des
Ingenieurwesens, Vol III, Series A, Jul/Aug 1962,
pp 181-189.

Navy Tr 3556/APL 836

Sci - Phys
Sep 63

344,155

S-442/63

Research in the Field of Regional (Geographic)
Pathology in the Soviet Union, 76 pp.

GERMAN, rpt, Forschungen auf dem Gebiet der Regionaeren
(Geographischen) Pathologie in der Sowjet-Union,
1963, pp 1-142.

²
*JPRS/DC-8593

Sci - Biol & Med
Apr 63

The Effect of Surface Irregularities on
Turbulent Flow, by K. Wieghardt.
GERMAN, per, Forschungshefte fur
Schiffstechnik, Vol 2, April 1953,
pp 65-81.
CEGB Trans 322

Mar 72

Initial Cracking and Other Flat Explosions,
by E. Abramsonn, 11 pp.
SWEDISH, per. Fortifikation, No 3, 1964,
pp 45-59.
ACSI-K-1690
FSTC-HT-23-1156-72

Mar 72

MØLLER, C. and MÜLLER, D. Respiration in old tree tr
Forst.ForsVaes. 15:114-137 (1938) (CSIRO/No. 9944)

Industrial Poisons of the Nervous System, by
H. Voss. 15 pp.
GERMAN, per, Fortschritte Auf dem Gebiet der
Nervenkrankheiten, Vol 4, 1939, pp 161-178.
SLA TT-61-10045

Sci/B&M
Jul 66

305,964

Colloid Conformation and Aimer Intravenous
Injection, by Rudolf Degkwitz, 32 pp.

GERMAN, per, Fortschritte auf dem Gebiete der
Rontgenstrahlen, Vol LVIII, 1938, pp 472-484.

Patent Office

Sci - Med

Dec 62

219,192

A Method for Exact Determination of Section-Level Necessary in Tomograms of Sharply Outlined Objects, by W. Seelentag, 13 pp.

GERMAN, per, Fortschritte auf dem Gebiete der Röntgenstrahlen, Vol LXIII, 1950, pp 492-500.

NIH Tr 4-72

Sci - Med

May 58

64, 131

Schleussner, C. A.
SENSITOMETRY OF X-RAY FILMS. [1963] 5p (figs
Eng. summary refs omitted)
Order from SLA \$1.10

TT-63-20562

Trans. of Fortschritte auf dem Gebiete der Ront-
genstrahlen [und der Nuklearmedizin] (West Germany)
1957, v. 74, p. 354-358.

DESCRIPTORS: *Radiographic film, X-rays, Sensi-
tivity, Measurement

(Materials--Photographic, TT, v. 11, no. 3)

TT-63-20562

I. Schleussner, C. A.

Office of Technical Services

Demonstration of Cerebral Blood Vessels With Viscous Per-Abradil M (35%) (Iodine Preparation), by K. Albrecht, W. Dressler.

GERMAN, per, Fortschritte auf dem Gebiete der Röntgenstrahlen, Vol. LXXIV, 1951, pp 689-697.

CSIRO

Sci - Med
Dec 61

175,785

Unusually Extended Diverticulosis of the Small
Intestine Associated With Megaloblastic Anaemia,
by A. Spang, 5 pp.

GERMAN, per, Fortschritte auf dem Gebiete der
Rontgenstrahlen, Vol. LXXI, 1954, pp. 55-58.

HIE 3-35

Sci - Medicine, Biology 45,901
Apr 57 CTS/sex

SLA
57-373

Comparative Analysis of Radiation Injury on
Drosophila Eggs With 180 Kev and 31 Mev, by Hedi
Fritz-Niggle.

GERMAN, per, Fortschritte auf dem Gebiete der
Rontgenstrahlen, Vol XLIII, 1955, pp 178-200.

*AEC

Sci - Med

Sep 58

Demonstration of the Systolic Shift of
the Valve Plane on the Human Heart, by
R. Altmann.

GERMAN, per, Fortschr Gebiete Rontgenstrahlen
Vol LXXXII, 1955, pp 776-779.
NASA TT F-9563

U. S. GOVERNMENT USE ONLY

Sci-B&M

March 66

296,190

Frey, K. W.
TOMOGRAMS OF THE PETROUS BONE WITH POLY-
CYCLIC BLURRING. [1961].
Order from FT \$13.00 FT-1401

Trans. of Fortschritte auf dem Gebiete der
Röntgenstrahlen [und der Nuklearmedizin] (West
Germany) 1956, v. 85, p. 433-447.

DESCRIPTORS: *Skull, *X-ray photography, *Bone

61-22996

1. Title: Petrous bone
2. Title: Tomograms
- I. Frey, K. W.
- II. FT-1401
- III. Faraday Translations,
New York

177616

Office of Technical Services

(Biological Sciences--Anatomy, TT, v. 6, no. 4)

Improvements in Urography for Infants and Small
Children by Means of the Simultaneous Introduction
of Liquids and Air Into the Stomach, by W. Kosenow,
6 pp.

GERMAN, per, Fortschr Gebiete Rontgenstrahlen,
Vol LXXIII, No 3, Sep 1955, pp 396-402.

S.L.A. Tr 889/1956

39,033

Sci - Medicine

Urografin "Sehering" in Cerebral Angiography, by
W. Lemke, 3 pp.

GERMAN, per, Fortschr Gebiete Rontgenstrahlen,
Vol LXXII, No 4, Apr 1955,

S.L.A. Tr 892/1956

Sci - Medicine

39,030

Complications of Translumbar Aortography; Their
Explanation and Avoidance, by E. A. Schrader, 25 pp.

GERMAN, per, Fortschr Gebiete Rontgenstrahlung, Vol
LXXVIII, No 4, Oct 1955, pp 476-489.

S.L.A. Tr 936/1956

Sci - Medicina

39,200

The Use of Urografin in Cerebral Angiography, by
W. Grote, W. Bettag, 6 pp.

GERMAN, per, Forsch. Gebiete Roentgenstrahlen,
Vol LXXXIII, No 4, 1955, pp 583-584.

S.L.A. Tr 1229

Sci - Medicine
Jan 57 CTS

42, 679

Vandor, F.
X-RAY EXAMINATION OF THE PSEUDOGLOTTIS
OF LARYNGECTOMIZED PATIENTS. [1962] 7p. (figs.
omitted) 8 refs.
Order from SLA \$1. 10

63-10712

Trans. of Fortschritte auf dem Gebiete der Röntgen-
strahlen [und der Nuklearmedizin] (West Germany) 1955,
v. 82, no. 5, p. 618-625.

DESCRIPTORS: X-rays, *Larynx, Throat, *Speech
disorders, Excision.

(Biological Sciences--Pathology, TT, v. 10, no. 1)

63-10712

1. Title: Substitute voice
1. Vandor, F.

Office of Technical Services

The Suitability of Biligradin for Testing the
Concentrating Capacity of the Gallbladder, by
P. Lorinc and J. Deak, 7 pp.

GERMAN, per, Fortschr Gebiete Rontgenstrahlen,
Vol LXXXV, No 2, Aug 1956, pp 207-211.

SLA Tr 57-1740

Sci
Jul 58

67,843

Combined Radiologic Determination of the Excretion
of Iodinated Contrast Media and Quantitative Determination
of Iodine, by P. Ott, W. Ott, 9 pp.

GERMAN, per, Fortschr & B Gebiete Roentgenstrahlen,
Vol LXXIV, No 4, Apr 1956, pp 447-451.

SLA Tr 1506/56

Sci - Physics
Mar 57 CTS

45,254

Volume Dosage and Gonad Dosage in Conjunction
With Various Radiation Qualities in X-Ray
Diagnosis, by M. Gen, W. Frik, 19 p.

GERMAN, par, Fortschr Gebiete Rontgenstrahlen,
1958, Vol LXXVIII, No 4, pp 465-474.

SLA 59-17229

Sci
Dec 59

Vol 2, No 6

104,232

Possibilities of Diagnosis by Increasing the Contrast of X-Ray Films, by C. A. Schleussner.

GERMAN, per, Forschr Gebiete Röntgenstr u
Nuklearmedizin, Vol LXXXV, No 5, 1956, pp
623-625.

ASLIB-GB131

Sci

71, 265

Aug 58

The History of the "Rontgen" and the Possibilities
of Its Further Development, by H. Holthausen, 14 pp.

GERMAN, per, Fortschr Gebiete Rontgenstrahlen u
Nuklearmed, Vol LXXXIX, 1958, pp 746-752.

Natl Res Council, Canada
TT-820

Jan 60

NRCC-C-3137
105,600

Fundamental Problems of X-Ray Dosimetry, by R. Glocher,
19 pp.

GERMAN, per, Fortschr Gebiete Rontgenstrahlen u
Nuklearmed, Vol KC, 1959, pp 101-109.

~~SECRET~~

Natl Res Council, Canada
TT-823

NRCC

Jan 60

105,636

Investigations on the Determination of the Integral
Dose in X-Ray Diagnostics, by E. Zieler, 31 pp.

GERMAN, per, Fortschritte Gebiete Rontgenstrahlen
und Nuklearmed, Vol XCIV, 1961, pp 248-260.

AERE, Harwell
NP Tr-684

Sci
Sep 61

167, 478

On the Limits of X-Ray Film Sensitivity, by J.
Franzen, 13 pp.

GERMAN, per, Fortschritte auf dem Gebiete der
Rontgenstrahlen, Vol XCIV, No 3, 1961, pp 409-420.
9095566 *und Nuklearmedizin,*

~~Science~~

AEC NP Tr-813

Sci - Phys
Mar 62

186,516

Comparative Measurements at Various European
Nuclear Installations, by J. Kretschke, H. Idema,
et al., 56 pp.

GERMAN, par, Fortschritt Gebiete Röntgenstrahlen
Nuklearmed, Vol XCV, 1961, pp 553-587. 9209156

No 4

AERE-Harwell-Tr-935

Sci - Phys

Aug 63

~~341,425~~
341,425

Critical Considerations for X-Ray Television
With the Image Orthicon and the Vidicon, by
R. Janker, A. Stangen.

GERMAN, par, Fortschritte auf dem Gebiete der
Röntgenstrahlen und der Nuklearmedizin, Vol XCIV,
No 5, 1962, pp 630-636. 9205013

AEC-HP-Tr-939

Sci - Electronics

226,860

Apr 63

Radiation Measurements in Medical Radiology,
by H. R. Schinz, R. Wideroe. 25 pp.

GERMAN, per, Fortschritte auf dem Gebiete der
Röntgenstrahlen und der Nuklearmedizin, VOL XCVII,
No 1, 1962, p 63. 9205017

AEC-Tr-5608

Sci - Nucl Sci

Apr 63

227,051

Measurement of Voltage in X-ray Tubes,
Particularly During Exposures, by P.
Pychlau,
GERMAN, per, Fortschritte auf dem Gebiete
der Rontgenstrahlen, Vol 101, No 4,
pp 425-431, 1964
*ABC

Sci-Phys
Oct 65

The X-Ray Photograph from the Dosimetric Standpoint,
by G. Spegler, 9 pp.

GERMAN, per, Fortschritte auf dem Gebiete der Rontgen-
strahlen Vereinigt mit Rontgenraxis, Vol LXXX, No 6,
1954, pp 754-762.

S.L.A. Tr 535/56

Sci - Physics

37,133

Aug 1956

Reconstruction of the Various Moor Types in the
Main Seam of the Lower Rhineland Brown Coal, by
Marlies Teichmüller.

GERMAN, per, Fortschr Geol Rheinld u Westf,
Vol II, Jul 1955, pp 599-612.

Dept of Interior
Tr No 1738

Sci

Jan 63

Comparative Microscopic and Chemical Investigations of the Most Important Facies-Types in the Main-Seam of the Lower Rhine Brown Coal, by M. Teichmüller, P. W. Thomson, 29 pp.

GERMAN, per, Fortschritte in der Geologie der Rheinland und Westfalen, Vol II, 1958, pp 573-598.

171,488
Library
Fisheries Res Bd of Canada
Biol Sta, St. Andrews, NB

Sci - Geophys
Oct 61

Overseas Radio Traffic, by Kotovski, J. Sobotka,
G. Vogt.

GERMAN, per, Fortschritte der Hochfrequenztechnik,
Vol II, 1943, pp 143-181, Leipzig.

*Navy Tr /ONI

Scientific - Electronics
Jul 56 CTS/dex

Large Transmitters, by F. Gutzmann, R. M. Wundt,
E. Schultze-Herringen, F. Misere.

GERMAN, per, Fortschritte der Hochfrequenztechnik,
Vol II, Leipzig, 1943, pp 613-689.

*Navy Tr /ONI
(maybe duplicate of ATIC F-TS 8355/V

Scientific - Electronics
Jul 56 CTS/dex

Recent Drag Measurements on Surface Irregularities
in the Turbulent Boundary Layer, by
W. Tillmann.

GERMAN, per, Forschift. Schiffstech. Vol 1, 1953

pp 81-88.

CSIRO/No. 9130

sci/ mechan engr

aug 69

389,686

Deflection of a Fluid Jet at a Flat Plate
Striking Perpendicularly To the Direction
of Flow, by F. Reich.

GERMAN, per, Forschung IngWes, Vol CCXC,
Chap 8, 1926, pp 32-50.

OT 7102
S.M.R.E. 4703

Sci - Phys
Feb 63

322,467

Concerning the General Heat Transfer Law for
Turbulent Flow in Pipes and the Meaning of the
Characteristic Numbers, by E. Hofmann.

per

GERMAN, Forsch Gebiete Ingenieurw, No 208,
1954, pp 81-93.

AEC Tr 2103

SLA

57-2697

Scientific - Engineering

CIS 67/Apr 55

23,010

The Influence of Blade Length on the End Losses
in Blade Cascades, by N. Scholz.

GERMAN, per, Forsch Ing Wes, Vol XX, 1954,
pp 155-157.

T.I.L. T.4573

35, 238

Sci - Engineering, Physics

Jun 1956

Stability of Single-Track Vehicles, by E. Dohring, 27 pp
GERMAN, per Forsch Ing-Wes, Vol XXI, No 2, 1955, pp 50-62

SIA 57-1442

Sci-~~Technology~~
Mar 58

Engineering

61,596

Transient Heat Transmission in Periodic Adiabatic
Compression of Turbulent Gases, by K. Elser.

GERMAN, per, Forsch Ing Wes, Vol XXI, No 3, 1955,
pp 65-74.

SMRE Tr 4028
OT/2674

Sci - Physics
Mar 58

60,838

The Heat Transfer in Damp Porous Substances of
Diff Different Structures, by O. Krischer,
H. Esdorn.

GERMAN, per, Forsch Ing Wes, Vol XXII, No 1, 1956.

DSIR/29192/CT

Sci - Geophysics
Oct 57

53,892

Ultrasonic Wave on the Plane Profile With
Cavitation (Part 1), by F. Munachi.

GERMAN, per, Forsch Ing Wes, Vol XXII, No 3,
1956, pp 77-84.

D.S.I.R./28279/CT

48,050

Sci - Physics
May 57 CTS/dex

The Strength of Welding Neck Flanges and the
Determination of Jointing Forces for Flat Asbestos
Base Gaskets, by S. Haenle, UNCL

GERMAN, per, Forsch Ing Wes, Vol XXIII, 1957,
pp 113-134.

DSIR/32917/CT

Sci - Engr
Feb 59

81,433

Contribution to the Complete Determination
of the State of Residual Stresses in Hollow
Cylinders, by P. Laurent, et al. UNCL

GERMAN, per, Forschung Ing, Vol XXV, No 2,
1959, pp 44-54.

SISI 1639

SLA 62-16890

(LS. 15a. Os.)

Sci - Min/Met

Jun 60

117,240

The Conformal Representation of Two-Dimensional
Elastic Stresses, by L. Foppl,

GERMAN, per, Forsch Ing Wes, Vol XXVI, No 6,
1960, pp 173-178.

TIL T 5245

Sci - Engr

200,900

Jun 62

Stress Distribution in the Semi-Infinite Body
with Elliptical Contact Pressure Profile Over
a Rectangular Contact Area, by K. Kumert.

GERMAN, per, Forschung auf dem Gebiete des
Ingenieurwesens, Vol 27, No 6, 1961,
pp 165-174.

NTC 69-11275-20K

Sci-Phys
July 69

387,187

Effect of the Centrifugal Field on the Thermal
State of Gases, Explanation of the Ranges
Phenomenon, by Istvan Erdelyi.

GERMAN, per, Forschung, auf dem Gebiete des
Ingenieurwesens, Vol 28, No 6, 1962,
pp 181-186.

Dept of Navy APL/JHU T-2315

Sci-Phys
Oct 69

393,336

Effect of Cavitation on the Rate of Flow of a Venturi
Nozzle, by F. Numachi, E. Kobayashi.
GERMAN, par. Forsch Ingenieurw, Vol XX, No 3,
1964, pp 86-93.
NASA TT F-9810

Sci-Engg
May 63

U.S. GOVERNMENT ONLY

281,037

Turbulent Jet Expansion in a Coaxial Main
Flow, by H. Reichardt,
GERMAN, per, Forsch, Ingenieurw, Vol XXX,
No 5, 1954, pp 133-139.
NASA TT R-9474

Sci-Aero

Nov 65

U. S. GOVERNMENT USE ONLY 292,837

Investigation of an Elastic Axial Impact of a
Circular Cylindrical Shell, by H. Schwieger.
GERMAN, per, Forschung im Ingenieurwesen,
Vol 30, No 6, 1964, pp 177-181.
NASA TT F-11,195

GOVERNMENT USE ONLY
Sci-Phys
Nov 67

344,661

Dessau Human Gamma Globulin - Dessau Human Globulin,
6 p.

GERMAN, per, Forsch Inst F Impfstoffe Dessau Report,

SIA Tr57-2283

Sci

Jun 58

64,984

Dessau Human Gamma ~~Ser~~ Globulin - Dessau
Human Globulin, by 6 pp.

GERMAN, pamphlet, Forsch Inst fuer Impfstoffe
Dessau.

NIH Tr 7-24

Sci - Med
Aug 57

50,700

Fundamentals of Packaging Designed to
Maintain Freshness, 90 pp.
GERMAN, rpt, Forschungsbericht des
Institutes fuer Lebensmittel Technologie
und Verpackung Munich, pp 19-111.

ACSI I-8494

ID 2204050365

ESur - Germany
Econ
Nov 65

291,845

New Method of Low-Pressure Polymerization of
Ethylene, by E. Noelken, et al.
GERMAN, bk, Forschungsinhoechst Jubilaumsjahr.
1963, pp 477-491.
NTC 71-14729-07A

Feb 72

Remote Sensing, by Harald Svensson, 22pp
SWEDISH, per, Forskaning och Framsteg,
No. 5, 1969, pp. 10-19.
Tr. No. 79, May 1970
AIR/AFCRL/70-0277

Sci/aero
Jul 70

General Rules of the Influence of Residual
Elements on the Processes of Hot Dip
Galvanising, by D. Horstmann.
GERMAN, per, Forschungsber. Land., Nordrhein-
Westfalen, 1964, (1347), 27 pp.
BISI 4470

EE-Germany
SciM
Feb 66

294,655

Creep, Structural Changes and Crack
Formation in Creep Tests Extended
Over Several Years, by A. Krisch.
GERMAN, per, Forschungsber. Land.
Nordrhein-Westfalen, No 1355, 1964,
pp 9-14.
*BISI 4347

Sci/MGN
Jul 65

Effect of Surface Roughness and Heat
Treatment on the Quality of Galvanised
Sheet, by D. Horstmann, U. Krause.
GERMAN, per, Forschungsber. Land.
Nordrhein-Westfalen, No 1413, 22, 1964.
BISI 4420

Sci/MGM
Nov 65

290,554

Indications of Periods by Phase and Amplitude Diagrams with Applications from Biology, Medicine and Psychology, by J. Blume. GOVERNMENT USE ONLY
GERMAN, per, Forschungsber Landes Nordrhein-Westfalen, No 1489.
NASA TT F-12,164

Sci-B&M
Aug 69

388,716

Leonhardt, Fritz and Lütze, E. h.
PRESTRESSED SLABS [AND] FURTHER NOTES ON
PRESTRESSED SLABS. Mar 54 (12)p.
Order from SLA \$1.60

61-20094

Trans. from mono. Forschung und Praxis im
Betonstrassenbau (Forschungsgesellschaft für das
Strassenwesen E.V. Arbeitsgruppe Betonstrassen)
1953.

DESCRIPTORS: *Concrete, *Roads, *Construction,
*Reinforcing steel, Stresses, Traffic, Fracture
(Mechanics), Maintenance.

(Engineering--Civil, TT, v. 8, no. 11)

61-20094

- I. Title: Slabs
2. Title: Prestressed concrete
- I. Leonhardt, F.
- II. Lütze, E. h.
- III. Title: Strassenwesen E. V...

Office of Technical Services

Highway Safety Bu. 8-1-0437

R-8978-D

8 Dec 67

Der Sicherheitsgurt in den Meinungen und Erfahrungen
von Autofahrern

By: W. SCHNEIDER und H. BOHM

From: Forschungen für die Sicherheit im Straßenverkehr
pp 132-136

(5 pp)

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S-619

Research in the Seat of Diseases Which are Communicable
by Both Man and Animals - Bieszczady Area.
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GERMAN, rpt, Forschungen Uber Krankheitsherde der
Antropozoonosen im Bieszczady Gebiet, 42 pp.

Sci - Biol, Med

~~SECRET~~
~~JPRS/DC 8089~~
JPRS 15557

Sep 62

Patching of Concrete Pavements, by E. Rissel,
6 pp.

GERMAN, per, Forschungsgesellschaft für das
Strassenwesen e.v. Schriftenreihe der Arbeits-
gruppe Betonstrassen, No 5, 1954, pp 58-61.

SLA Tr 1781 Jan 1957

827 - Engineering
Apr 1957

46,283

Experiences in Concreteing With Hot Cement, by Kurt
Seidel, 6 pp.

GERMAN, Forschungsgesellschaft für das Strassenwesen
E.V. Schriftenreihe der Arbeitsgruppe Betonstrassen,
No 6, 1955, pp 17-22.

S.L.A. Tr 141^D 1956

Sci - Chem
Feb 57 CTS/dex

43,570

Theiner, Josef.
INVESTIGATIONS INTO STATIC COMPACTION
PROCESSES WITH SMOOTH ROLLERS (Untersuchun-
gen der Statischen Walzverdichtungsverfahren mit
Glatwalzen). [1962] [33]p. (foreign text included).
Order from SLA \$3.60 62-18752

Trans. of Forschungsarbeiten aus dem Strassenwesen
(Germany) 1958, no. 37, p. 30-41

DESCRIPTORS: *Soils, *Soil mechanics, Earth
handling equipment, *Statics, Roads, Construction.

(Engineering--Civil, TT, v. 9, no. 7)

62-18752

I. Theiner, J.

Office of Technical Services

Study of a Concrete Road Section From the Standpoint
of Use of Hot Cement, by Kurt Wals, 5 pp.

GERMAN, per, Berechnung fuer das Strassen der Arbeits-
Betonstrassen, No 6, 1955, pp 22-25.

S.L.A. Tr 1310

Sci - Engineering
Jan 77 ODS

42,600

Code of Practice for Parking Facilities.
UNCLASSIFIED

GERMAN, rpt, Forschungs fuer das Strassenwesen:
Arbeitsausschuss Parkflächen, Jan 1957, Cologne.

DSIR/31352/CT

WBar - Germany
Econ - traffic
Sep 58

73, 844

Prestressed Concrete Test Section of the Autobahn
at Montabaur, by U. Finsterwalder, 10 pp. ^v_b

GERMAN, por, Forschungsgesellschaft f d
Strassenwesen E. V. Schriftenreihe der Arbeits-
gruppe Betonstrassen, No 6, 1955, pp 55-60.

SLA Tr 57-620

Sci - Engineering
Sep 57

52,807

Drop Condensation of Steam, by E. Gnan. UNCL

GERMAN, per, Forschungsheft, No 382, 1937,
pp 17-31.

DSIR/36336/CT

Sci - Chem
Nov 59

99,759

The Reversing Conditions in Electric Double Squirrel-
Cage Slip Couplings for Diesel Drives of Ships, by
J. Klant, 9 pp. UNCLASSIFIED

GERMAN, per, Forschungshefte fuer Schiffstechnik,
No 11, 1955, pp 235-240, Encl 5 to Ser No F-218-58,
CINCINNATI REP FKFT APO 757, Jul 1958.

ONI Tr 5074544

Sci - Engr
Oct 58

74, 259

Temperature Distribution and Heat Stresses in Combustion Engines, by G. Kichelberg, 54 pp.

GERMAN, per, Forschungsarbeiten, Vnr Deut Ing, No 263, 1923, pp 5-14, 43-46.

S
SLA 58-650

Sci

Aug 59

95,273

Temperature Distribution and Heat Stresses in Combustion Engines, by G. Eichelberg, 54 pp.

GERMAN, per, Forschungsarbeiten, Vorr Deut Ing, No 263, 1923, pp 5-14, 43-46.

S
SLA :8-650

Sci

Aug 59

95,273

Operating Conditions of a High-Current
Glow Discharge, by W. Weizel,
Berthold Brandt, 44 pp.
GERMAN, Wpt. Forschungsberichte des
Wirtschafts- und Verkehrsministeriums
Nordrhein-Westfalen, Report No 551,
ACSI T-9622
ID 2204021166

Sci-Elect
apr 66

299,589

Modern Test Installations for Motor Vehicles, by
H. Schmachtenberg. 164 pp

GERMAN, ^{bk.} ~~Wirtschafts-~~ Forschungsberichte des Wirtschafts- und
Verkehrsministeriums. Nordrhein-Westfalen,
No 154, 1955, 32 pp, publ by Westdeutscher Verlag,
Köln und Opladen.

DSIR/29195/CT

Sci - Engineering
Oct 57

53, 9/6

Studies of Rapid Combustion and Gasification
of Solid Fuels, by W. Fuchs, H. Dresia.

GERMAN, per, Forschungsberichte des Wirtschafts-
und Verkehrsministeriums Nordrheinwestfalen,
No 272, 1956, pp 1-44.

CSIRO 4419

Sci - Fuels
Jul 62

207,389

The Duisburg Experimental Model Basin for Inland
Waterways Shipbuilding, by Sturtzel, Graff.
UNCLASSIFIED

GERMAN, per, Forschungsberichte des Wirtschafts und
Verkehrsministeriums Nordrhein - Westfalen, publica-
tion no 211, 1956.

*Navy Tr 1741/DTMB 280

EE - Germany
Econ
Jun 58

Improvement of Strength Properties of Cast
Bessemer Steel, by E. Piwowarski, W. Patterson,
F. Lake,

GERMAN, pamphlet, Forschungsberichte des Wirtschafts
und Verkehrsministeriums Nordrhein-Westfalen,
No 461, Oct 1958, pp 1-33, 9072300.

ACBIL No 1354

Sci

Nov 60

131,430

(FDD 22124)

Research Between Air Travel and Space Travel, by
Eugen Saenger, 139 pp.

GERMAN, bk, Forschung Zwischen Luftfahrt und Raumfahrt
Tittmoning, 1954, pp 5-93.

CIA/FDD/U-6778

EEur - Germany

Scientific - Aeronautics, research

CTS 63/Dec 54

21,024

Transmission Theory in Photography
by E. Zeittler, 9 pp.
GERMAN, per, Forschungslaboratorien der
AGFA Springer-Verlag, Vol II,
pp 217-248; 237-245.
Dept of Navy 5384/RNS No 2006

Sci-Phys
MaxJun 67

327,231

Analysis and Synthesis of Spatial Crank Linkages
By Means of Spatial Line Geometry and Dual
Values, by M. L. Keler, 81pp
GERMAN, per, Forschung auf dem Gebiete des
Ingenieurwesens, Vol 25, 1959, No 1, pp 26-32,
No 2, pp 55-63
SLA TT-64-30290

Sci - Mech
June 67

327,520

Microclimatological Investigations and Growth
Measurements of Carrot Crop at the State Experi-
ment Station Kvithamar in the Period 4th August
22nd October 1947-1956, by E. Steffensen.

DANISH, per, Forskning og Forsok i Landbruget,
Vol X, No 1, 1959, pp 57-87.

CSIRO Tr 4576

Sci - Biol
Jun 61

157,788

Leijonhufvud, Axel C.
SOME VIEWS ON THE MECHANIZATION OF HAUL-
ING OPERATIONS IN THE FIELD OF FORESTRY
(Några Synpunkter på Mekaniseringen av Skogsbrukets
Terrängtransporter). Mar 59, 8p. [Figs. omitted]
Trans. no. 127.
Order from NRCC

NRCC C-3061

Trans. of Forskningsstiftelsen SDA, Stockholm.
Meddelande [sic] (Sweden) 1958, no. 59, p. 1-14.

DESCRIPTORS: *Forestry, Sweden, Trees, Trans-
portation, Vehicles.

(Agriculture--Plant Cultivation, TT, v. 8, no. 11)

59-22131

- I. Leijonhufvud, A. C.
- II. NRCC C-3061
- III. FPLC Trans-127
- IV. Forest Products Labs. of
Canada

Office of Technical Services